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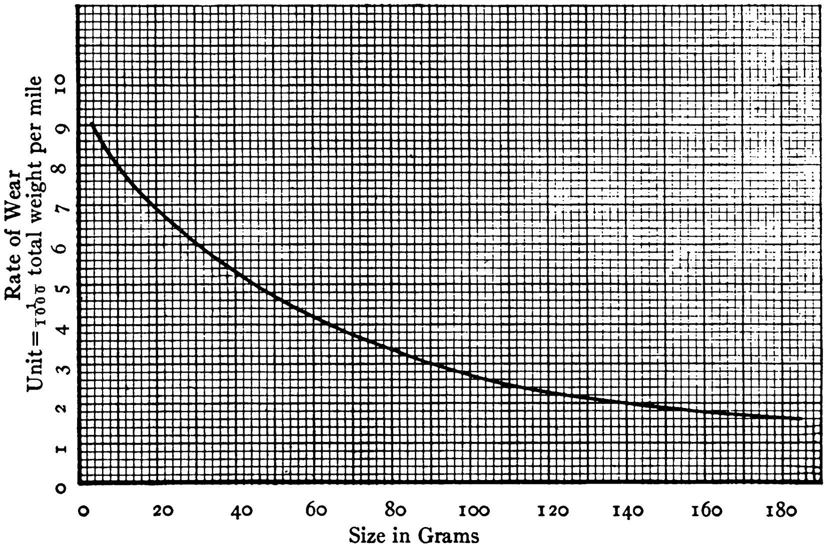
ERRATA

In Mr. Wentworth's article in the *Journal of Geology*, Volume XXVII, pages 507–21, a number of figures were incomplete and others not properly arranged. For the corresponding figures please substitute the following:



This curve is under the following conditions:

Rock—Niagara limestone
Barrel Vel.—27 R.P.M.
Barrel Diam.—24 inches
Flushed with water
Mixture—3,000 grams in 6½-inch compartment

FIG. 2.—Relation of rate of wear to size of cobble

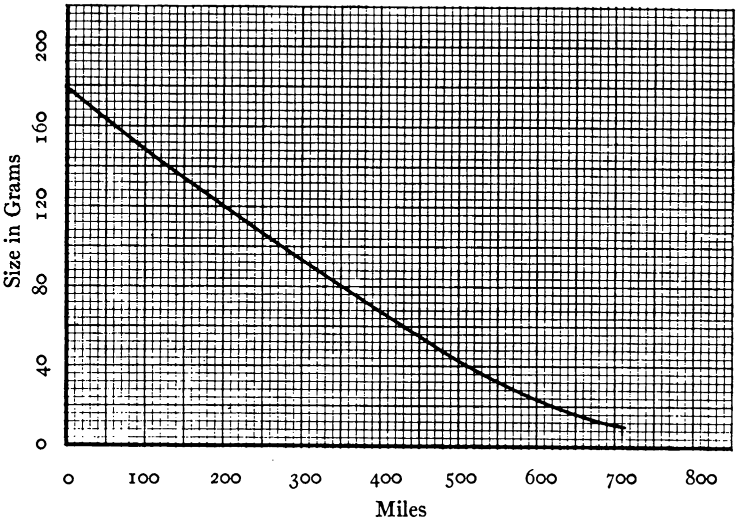


FIG. 3.—Relation of size to distance traveled. Ideal history of cobble starting at 178 grams' weight.

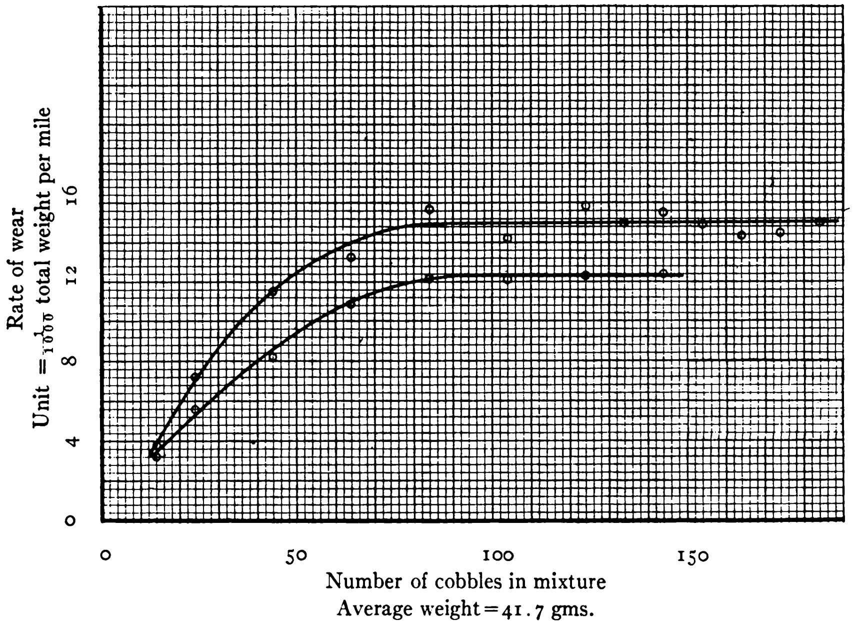


FIG. 5.—Effect of amount of mixture in compartment of drum

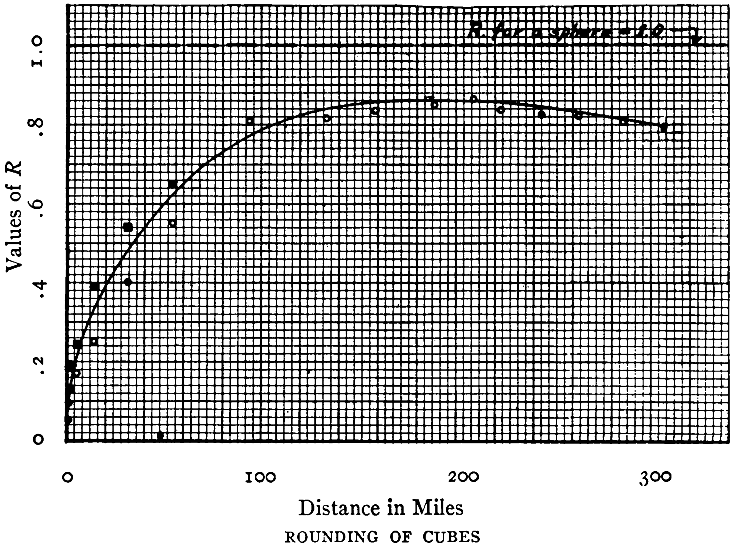
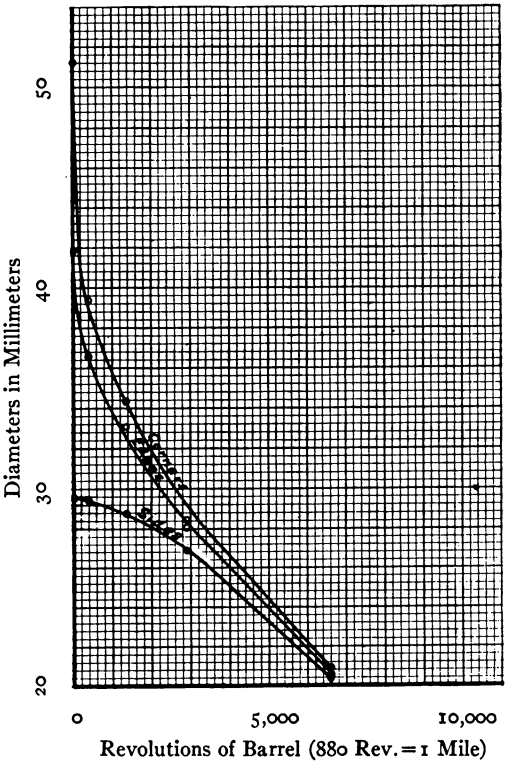


FIG. 26.—Graph of values of R plotted against distance for the series illustrated in Figures 8 to 25.

r = radius of curvature of most convex point
d = diameter through same point

$$R = \frac{2r}{d}$$



ROUNDING OF CUBES

FIG. 27.—Showing convergence of diameters of cubes rounded by cobbles averaging 70 grams each.

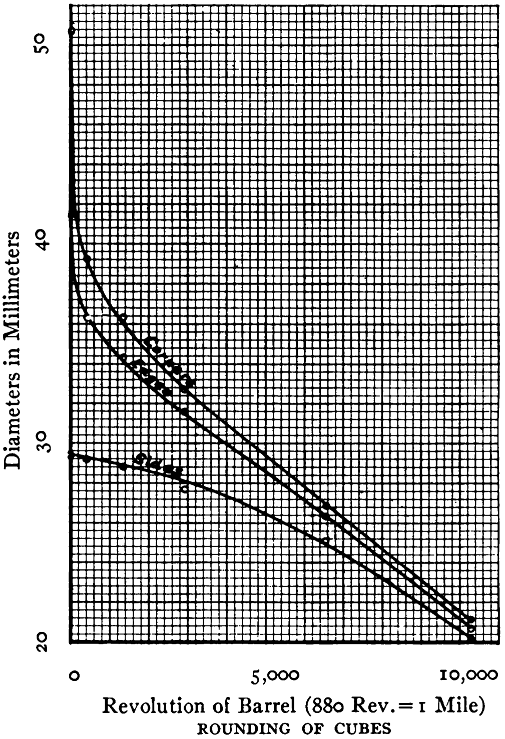


FIG. 28.—Showing convergence of diameters of cubes rounded by cobbles averaging 20 grams each.